

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/604731

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                     |              |              |                          |
|----------------------------------|--------------|--------------|--------------------------|
| FOR                              | NUMBER FILED | NUMBER EXTRA |                          |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   | *            |                          |
| INDEPENDENT CLAIMS               | minus 3 =    | *            |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | 3/9/05 | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|--------|----------------------------------|-------|------------------------------------|--------------------------|
|  |        |                                  |       | Minus                              | **                       |
| Total  | *      | 20                               | Minus | 20                                 | =                        |
| Independent                                    | *      | 3                                | Minus | 3                                  | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |        |                                  |       |                                    | <input type="checkbox"/> |

SMALL ENTITY  
TYPE

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     |        |

OTHER THAN  
SMALL ENTITY  
OR

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     |        |
| +360=     |        |
| TOTAL     |        |

OTHER THAN  
SMALL ENTITY

| ADDITIONAL RATE  | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25=          |                |
| X100=            |                |
| +180=            |                |
| TOTAL ADDIT. FEE |                |

| AMENDMENT B                                    |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|---|----------------------------------|-------|------------------------------------|--------------------------|
|  |   |                                  |       | Minus                              | **                       |
| Total  | * |                                  | Minus | **                                 | =                        |
| Independent                                    | * |                                  | Minus | ***                                | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                  |       |                                    | <input type="checkbox"/> |

| ADDITIONAL RATE  | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25=          |                |
| X100=            |                |
| +180=            |                |
| TOTAL ADDIT. FEE |                |

| ADDITIONAL RATE  | ADDITIONAL FEE |
|------------------|----------------|
| X\$50=           |                |
| X200=            |                |
| +360=            |                |
| TOTAL ADDIT. FEE |                |

| AMENDMENT C                                    |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|---|----------------------------------|-------|------------------------------------|--------------------------|
|  |   |                                  |       | Minus                              | **                       |
| Total  | * |                                  | Minus | **                                 | =                        |
| Independent                                    | * |                                  | Minus | ***                                | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                  |       |                                    | <input type="checkbox"/> |

| ADDITIONAL RATE | ADDITIONAL FEE |
|-----------------|----------------|
| X\$ 25=         |                |
| X100=           |                |
| +180=           |                |

| ADDITIONAL RATE | ADDITIONAL FEE |
|-----------------|----------------|
| X\$50=          |                |
| X200=           |                |
| +360=           |                |

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